

AIR INTAKE SYSTEM FOR OFF-ROAD VEHICLE

ABSTRACT OF THE DISCLOSURE

An off-road vehicle includes a frame and a plurality of wheels. An engine powers the wheels. An air intake system supplies air to the engine. The air intake system has an air inlet through which ambient air enters the intake system. The air inlet is positioned higher than the wheels. An air intake duct extends rearward to the engine from the air inlet. At least a portion of the air intake duct is positioned lower than the tops of the wheels.

G:\DOCS\YAMAHA\FY51039US1AAPP.DOC
022504